

Power supply for LED, 100W, 18-34V, 3000mA, IP67

Reference: AM1077
EAN13: -
HS code: 85044090



Product attributes:

Product features:

Input voltage: 85-265 V AC, 50/60 Hz
Output voltage: 18-34 V DC
Output current: 3000 mA
Output power: 100 W
Waterproof grade: IP67

Product description:

Powerful power supply designed to power 100W SMD LEDs. Suitable for applications requiring a reliable and stable constant current source. Ideal for industrial and commercial use where high efficiency and resistance to environmental influences are required.

Technical specifications

- Input voltage: 85-277 VAC, 50/60 Hz
- Output voltage: 18-34V DC
- Output current: max. 3000 mA
- Power: 100W
- Efficiency: $\geq 90\%$
- Protection level: IP67 (dust and water resistant)
- Protections: against overload, overvoltage and short circuit
- Working temperature: -20 to +80 °C
- Ambient humidity: 0-95%
- Dimensions: 145 x 63 x 39 mm

Functions and features

- Stable output current ideal for high-power LED applications
- High efficiency and low losses
- Automatic protection against overload, overvoltage and short circuit
- Compact aluminum body ensuring good heat dissipation
- Suitable for outdoor and indoor use thanks to IP67 protection

Ideal for

- Power supply for powerful LED modules and chips
- LED spotlights and industrial luminaires
- Advertising and lighting systems
- Mechanical engineering, workshops, production facilities

Package contents

- 1x LED power supply

Why choose this product?

- Reliable power up to 100 W at constant current
- Resistant to harsh environments thanks to IP67
- Comprehensive protections extend the life of the device
- Compact dimensions and easy installation

